

Title (en)

ELECTRICAL RESISTORS, ELECTRICAL RESISTORS PASTE AND METHOD FOR MAKING THE SAME

Publication

EP 0280819 A3 19900321 (EN)

Application

EP 87311461 A 19871224

Priority

- JP 4561587 A 19870228
- JP 4561987 A 19870228
- JP 10441587 A 19870430
- JP 10441687 A 19870430

Abstract (en)

[origin: EP0280819A2] An electrical resistor is provided comprising a sintered body containing one or more of the following molybdates: (A) Molybdates of alkaline earth metals, (B) Molybdates of zinc, (C) Molybdates of elements Y, La, Ce, Pr, Nd, Sm, Eu, Gd, Tb, Dy, Ho, Er, Tm, Yb and Lu, and complex molybdates of two or more of said elements, (D) Molybdates of aluminium (E) Molybdates of elements zirconium and hafnium, and complex molybdates thereof, (F) Molybdates of elements niobium and tantalum, and complex molybdates thereof, and (G) Molybdates of manganese. e

IPC 1-7

H01C 7/00; H01C 17/06; H01C 17/30

IPC 8 full level

H01C 17/065 (2006.01)

CPC (source: EP US)

H01C 17/06513 (2013.01 - EP US)

Citation (search report)

- [A] EP 0124836 A2 19841114 - TOSHIBA KK [JP]
- [A] EP 0133289 A2 19850220 - TOSHIBA KK [JP]
- [A] GB 814914 A 19590617 - PLESSEY CO LTD
- [A] EP 0012002 A1 19800611 - MATSUSHITA ELECTRIC IND CO LTD [JP]
- [A] US 4039997 A 19770802 - HUANG CORNELIUS Y D, et al

Cited by

EP0974982A3; GB2370568A; GB2370568B; GB2357280A; GB2357280B; US6599463B2; US6346496B2

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